



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Applicant: Natasa Milic-Frayling, et al. 10/802,909 Serial No.: March 17, 2004 Filed: Systems and Methods for Enhancing Search Query Results For: 2177 Art Unit: Examiner: Unknown INFORMATION DISCLOSURE STATEMENT **Assistant Commissioner for Patents** Alexandria, Virginia 22313-1450 Sir: 1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003. Serial No.: 09/578,302 5/25/2000 Filing Date: Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise. 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s): (a) ___Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report. (b) ___Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents". 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked): (a) X Within 3 months of the filing date or date of entry into the National Stage. Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the (b) ____ mailing date of a first Office Action on the merits, the required certification is given below or, in the

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| 4. | Certificati | on (if applicable) |
| | (a) | The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement. |
| | (b)Th | e undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement. |
| 5. | The Comr No. 50-10 | nissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 63. |

Respectfully Submitted,

Jeffrey R. Sadlowski

Reg. No. 47,914

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 6-15-2004

Jeffrey R. Sadlowski

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number 10/802,909 Filing Date March 17, 2004 First Named Inventor Natasa Milic-Frayling Art Unit 2177 **Examiner Name** Unknown

Complete if Known

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Attorney Docket Number MS306871.1/MSFTP559US

| | | | U. S. PATEN | DOCUMENTS | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | ^{US-} 6,693,651 | 02-17-2004 | Biebesheimer, et al. | |
| - | | ^{US-} 6,665,838 | 12-16-2003 | Brown, et al. | |
| | | ^{US-} 6,356,908 | 03-12-2002 | Brown, et al. | |
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| | FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | | | |
| | | Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known) | MM-DD-YYYY | | | T ⁶ | | |
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| V | | | | Application Number | 10/802,909 | |
| INFC | PRMATIC | N DIS | CLOSURE | Filing Date | March 17, 2004 | |
| STATEMENT BY APPLICANT | | | PPLICANT | First Named Inventor | Natasa Milic-Frayling | |
| | //Ico oc many | aboota oo m | | Art Unit | 2177 | |
| (Use as many sheets as necessary) | | | ecessary) | Examiner Name | Unknown | |
| Sheet | 2 | of | 2 | Attorney Docket Number | MS306871.1/MSFTP559US | |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|---|--|--|--|--|
| Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | | | |
| | C. OLSTON and E.H. CHI. ScentTrails: Integrating Browsing and Searching on the Web. ACM Transactions on Computing, Vol. 10 Issue 3, pp. 177-197, 2003. | | | | |
| | ANTON LEUSKI. Relevance and Reinforcement in Interactive Browsing. Proceedings of the 9th International Conference on Information and Knowledge Management, pp. 119-126, 2000. | | | | |
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| Examiner | Date | |
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| Signature | Considered | |

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